

United States Patent and Trademark Office

4

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26339

7590

05/15/2007

MUIRHEAD AND SATURNELLI, LLC 200 FRIBERG PARKWAY, SUITE 1001 WESTBOROUGH, MA 01581 EXAMINER

WOOD, WILLIAM H

ART UNIT PAPER NUMBER

2193

DATE MAILED: 05/15/2007

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/681,834	10/08/2003	David J. Angel	NUM-00506	6607

TITLE OF INVENTION: BYTE CODE INSTRUMENTATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOT	TAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	4	\$1700	08/15/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifica CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)	Ŋ	ote: A certificate of	mailing can only be used	for domestic mailings of the
26339 7590 05/15/2007				ee(s) Transmittal, The spers. Each additional sive its own certificat	is certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying tent or formal drawing, must
	AND SATURNEL			Cer	rtificate of Mailing or Tran	smission
	PARKWAY, SUITE		S ac tr	ates Postal Service values are described to the Mai ansmitted to the USF	with sufficient postage for fill Stop ISSUE FEE address TO (571) 273-2885, on the	ng deposited with the United rst class mail in an envelope s above, or being facsimile date indicated below.
						(Depositor's name)
						(Signature)
•						(Date)
APPLICATION NO.	FILING DATE	*	FIRST NAMED INVENTO)R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/681,834	10/08/2003		David J. Angel		NUM-00506	6607
TITLE OF INVENTION	I: BYTE CODE INSTRU	JMENTATION .		•		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSU	E FEE TOTAL FEE(S) DU	E DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	08/15/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	7		
WOOD, W	ILLIAM H	2193	717-130000	_		
1. Change of correspond CFR 1.363).	ence address or indicatio	n of "Fee Address" (37	2. For printing on the		•	
Change of corresp	ondence address (or Cha B/122) attached.	nge of Correspondence	(1) the names of up or agents OR, alterna	tively,	,	
Total Total Technical Control of the name of a single firm (having as a member a registered attorney or agent) and the names of up to PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.						
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or	ype)		
PLEASE NOTE: Uni recordation as set fort	less an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the T a substitute for filing a	patent. If an assigr n assignment.	nee is identified below, the	document has been filed for
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (CIT	Y and STATE OR (COUNTRY)	
				,		
Please check the appropr	riate assignee category or	categories (will not be pr	inted on the patent):	Individual 🗆 C	orporation or other private g	roup entity Government
4a. The following fee(s)	are submitted:	41	o. Payment of Fee(s): (P	ease first reapply a	ny previously paid issue fe	e shown above)
☐ Issue Fee			A check is enclosed	•		ŕ
Advance Order -	No small entity discount p	permitted)	Payment by credit of The Director is here	by authorized to cha	rge the required fee(s), any d	eficiency, or credit any
5. Change in Entity Sta	tus (from status indicated	d above)	overpayment, to be	Josh Account Italiio	er (énclose	an extra copy of this form).
	s SMALL ENTITY statu				LL ENTITY status. See 37 (
NOTE: The Issue Fee an interest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other that Office.	the applicant; a reg	istered attorney or agent; or	the assignee or other party in
Authorized Signature				Date		
					No	
an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 d application form to the ions for reducing this but /irginia 22313-1450. DC 113-1450.	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th O NOT SEND FEES OR (1.14. This collection is of depending upon the ince Chief Information Off COMPLETED FORMS	estimated to take 12 lividual case. Any cocer, U.S. Patent and TO THIS ADDRES	the public which is to file (arminutes to complete, includionments on the amount of the Trademark Office, U.S. Degs. SEND TO: Commissioned displays a valid OMB control	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450,



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/681,834 10/08/2003		David J. Angel	NUM-00506 660			
26339 73	590 05/15/2007		EXAMINER			
MUIRHEAD AN	ID SATURNELLI, L	WOOD, WILLIAM H				
	RKWAY, SUITE 1001	ART UNIT PAPER NUM				
WESTBOROUGH	I, MA 01581	•	2193			
		DATE MAILED: 05/15/2007				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 712 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 712 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.